APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Natural Gases of the USSR, by A. S. Smirnov, A. I. Shirkovskiy, 11 pp. UNCLASSIFIED

RUSSIAN, bk, Dobycha i Transport Gaza, Moscow, 1957, pp 7-9, 133-134, 217-218, 470-472, (Tables 1, 2, 52, 90, Fig 179), Encl to ER-1676-58, AFCIN-1A1.

AF 1187111

USSR
Econ - Transportation, production
Oct 58
Sci - Gas Fuels

74,068

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

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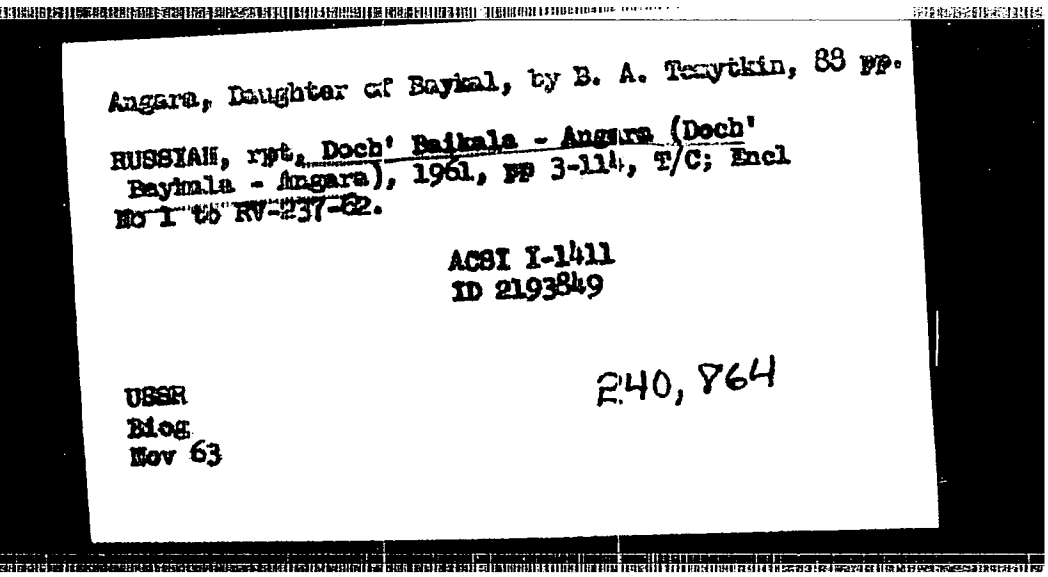

Angara, Daughter of Baykal, by B. A. Tsaytkin, 88 PP.

RUSSIAN, rpt., Doch' Baikala - Angara (Doch' Baykala - Angara), 1961, PP 3-114, T/C; Encl No 1 to RV-237-62.

ACSI I-1411
ID 2193849

240,864

USSR
Biog
Nov 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

CONTRACTS FOR RESEARCH AND DESIGN WORK, 28 PP.

RUSSIAN, BK, DOGOVORY NA VYPOLNENIYE NAUCHNO-ISSLEDOVATEL'SKIKH I KONSTRUKTORSKIKH RABOT, MOSCOW, 1962, PP 7-19, 53-69.

JPRS 20549

USSR
ECON
AUG 63

238,469

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Chemistry and the Physico-Chemistry of High Molecular Compounds, by V. V. Korshak.

RUSSIAN, per, Dok 7-oy Konferen. Vysokomolekul-Soyedineniyam, 1952, pp 44-50.

*ATIC

Sci - Chem
Jun 57

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Solubility Polytherm of the Ternary System Urea-Potassium Nitrate-Water From 13.4° to 40° by V. A. Polosin, N. A. Vasil'yeva, 5 pp.

RUSSIAN, per, Dok Ak Moskov Sel'skokhoz, Vol XXII, 1956, pp 393-397.

OTS 60-17721

Sci
Mar 62
Vol 4, No 4

187, 153

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Technical Possibilities of the Automation of the Control of Crawler Units, by S. A. Litianskiy. UNCL

RUSSIAN, per, Dok Ak Sel'skokh Nauk, No 2, 1958, pp 43-48.

DSIR IJU RTB 1214

(15a. 08.)

109, 762

Sci - Engr
Nov 59

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

ARMT/Bio.Lab T-543-1

R-8734-D
5 Oct 67

Title: Acetylene Treatment as a Method of Increasing the Formation of Fruitful Female Flowers in Cucumber

Author: F. Ya. Mekhanik

Source: Doklady of Vaskhnil, No. 11, 1958, pp 20-23

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy. Make cover as sample attached. T-543-1 Document can be cut for pasteup.

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Establishing a Supply Base on Extreme North, by I. G. Eikhfel'd.

RUSSIAN, per, Dok Ak Nauk Sel'sk Khoz imeni V. I. Lenina, No 1, 1944, pp 3-8. CIA 9002774

USDA

44,090

USSR
Economic

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Agriculture in the Extreme North, by I. G. Eikhfel'd.

RUSSIAN, per, Dok Ak Nauk Sel'sk Khoz imeni V. I. Lenina, Vol VIII, No 4, 1954, pp 39-40. CIA 90002777

USDA
44,092

USSR
Economic

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Analysis of the Systemic Structure of Perception: An Attempt to Replace the M tor Link in the System of Pitch Perception: Report No 9, by O. V. Ovchinnikova, 10 pp.

RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, No 3, 1960, pp 79-85.

JPRS 10586

175, 148

USSR

Sci - Med

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

(DC-6259)

Understanding a Principle on the Basis of the Generalization of Relations; Report No 2, by Dzh. Kristian, 5 pp.

RUSSIAN, per; Dok Ak Pedagogicheskikh Nauk RSFSR, No 3, 1960, pp 91-94.

JPRS 10686

Sci - Med

175, 150

Dec 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Dec 61

(00-6259)

A Comparative Analysis of Touch and Vision: The Visual Haptic Transfer in Pre-School Children; Report No 3, by V. P. Zinchenko, A. G. Ruzskaya, 5 pp.

RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, No 3, 1960, pp 95-98.

JPRS 10686

Sci - Med
USSR

175.149

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

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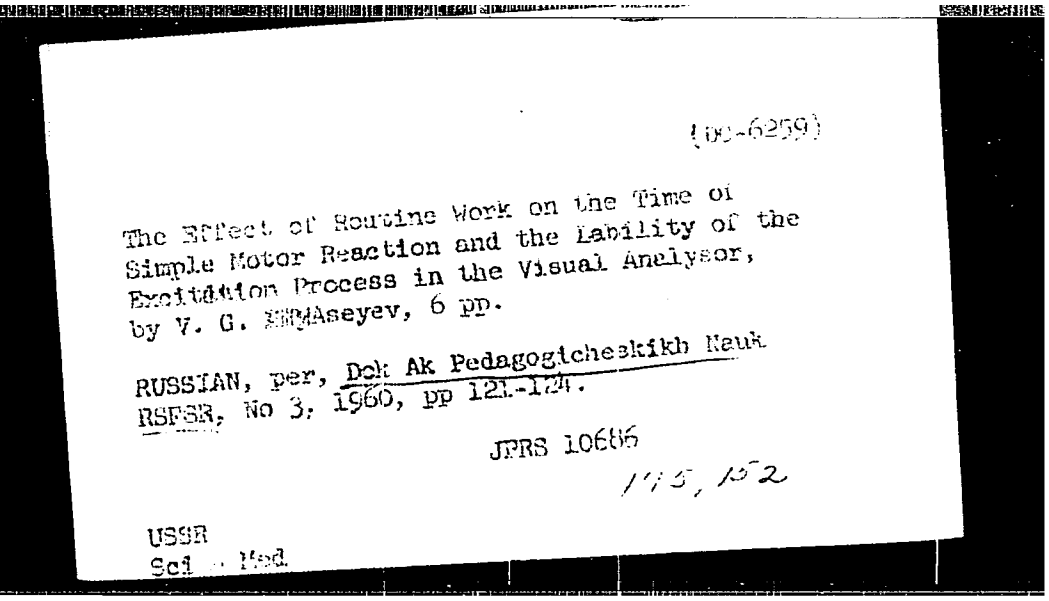

(00-6259)

The Effect of Routine Work on the Time of Simple Motor Reaction and the Lability of the Excitation Process in the Visual Analyser, by V. G. [redacted]Aseyev, 6 pp.

RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, No 3, 1960, pp 121-124.

JPRS 10606

1/3, 1/2

USSR
Sci - Med

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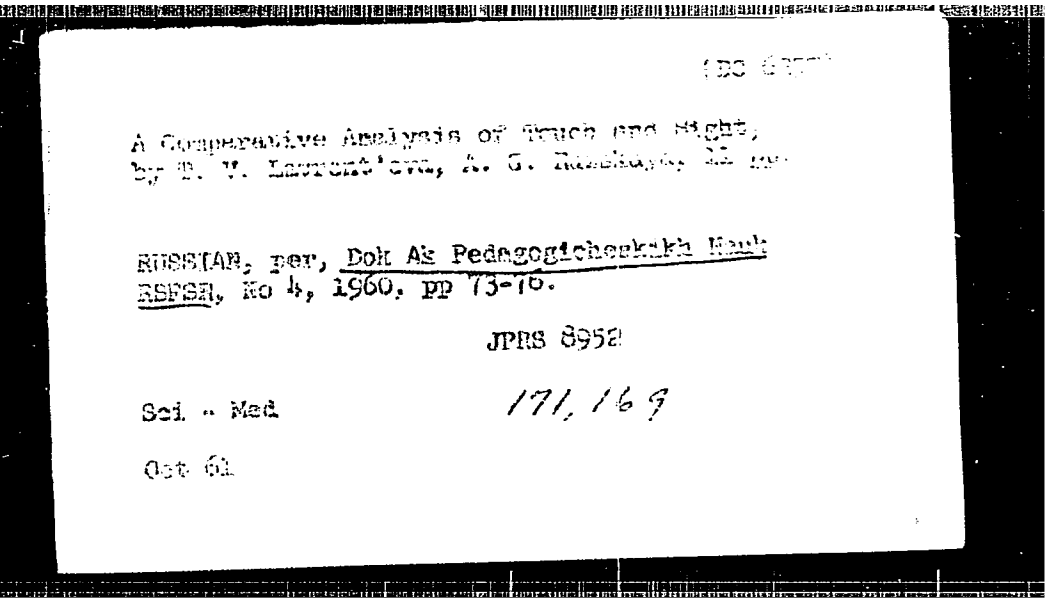

(DC 6[illegible]

A Comparative Analysis of Touch and Sight,
by P. V. Lavrent'yeva, A. G. Rasskazov, et al.

RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk
RSFSR, No 4, 1960, pp 73-76.

JPRS 8952

Sci. - Med.

171,169

Oct 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Effect of Weak Light Stimuli on the Sensitization of Visual Analyzers, by O. P. [illegible], 14 pp.

RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, No 4, 1960, pp 87-91.

JPRS 8952

171,168

Sci - Med

Oct 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

(IR-6297)

Reaction Time and the Strength of the Nervous System, 20 pp, by V. D. Nebylitsyn.

RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, No 4, 1960, pp 93-100.

JPRS 8952

171,166

Sci - Med

Oct 61

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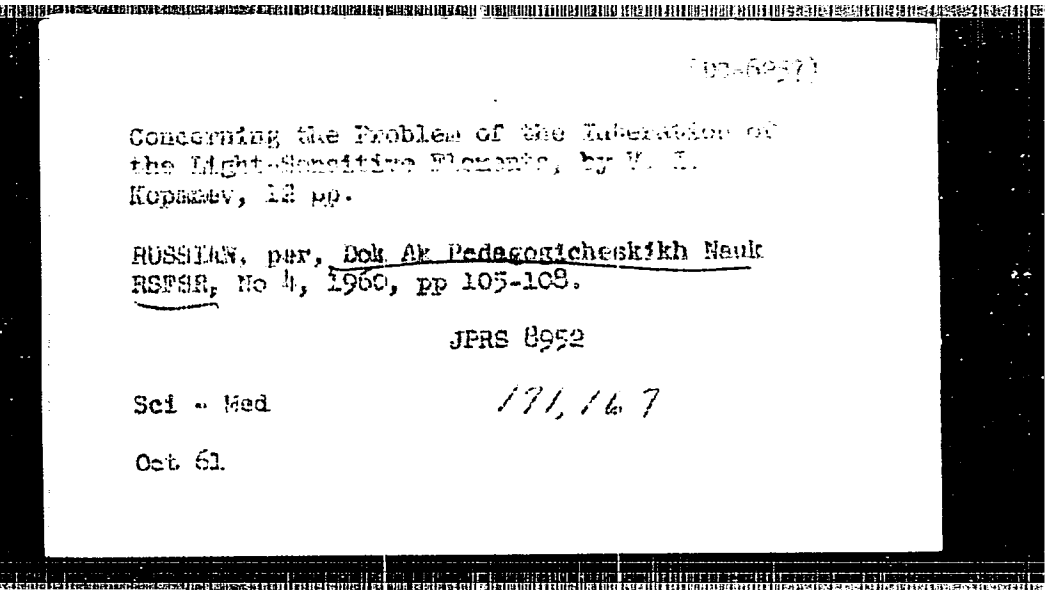

[illegible]

Concerning the Problem of the Interaction of the Light-Sensitive Elements, by V. I. Kopnaev, 12 pp.

RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, No 4, 1960, pp 105-108.

JPRS 8952

Sci - Med

171,167

Oct 61.

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

(SF-1961)

Restoration of Speech in Brain Lesions, by L. S. Tsvetkova, 6 pp.

RUSSIAN, per, Dokl Ak Pedagogicheskikh Nauk RSFSR, No 4 1960, pp 109-112.

JPRS 10609

Sci - Med

174,047

Nov 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Khomskaya, E. D.
THE EFFECT OF A VERBAL INSTRUCTION ON THE VEGETATIVE COMPONENTS OF THE ORIENTING REFLEX IN [VARIOUS] LOCAL BRAIN AFFECTIONS. REPT. II. SPEECH REGULATION OF ORIENTING REACTIONS IN GENERAL CHANGES OF CORTICAL ACTIVITY. [1963] [9]p.
Order from OTS or SLA $1.10 63-19693

Trans. of Akademiya Pedagogicheskikh Nauk RSFSR. Doklady, 1961, no. 1, p. 117-122.

DESCRIPTORS: Verbal behavior, *Reaction (Psychology), *Autonomic nervous system, Reflexes, Brain, *Cerebral cortex, Bioelectronics, Tumors, *Speech recognition, Plethysmography, Motor reactions.

The autonomic reactions to the orienting reflex of 18 patients with brain lesions in the area of the posterior
(Biological Sciences--Neurology, TT, v. 10, no. 12)
(over)

63-19693

1. Title: Orienting reflex
I. Khomskaya, E. D.
II. Title: Speech ...
III. Translations, New York

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Klimkovskii, M.
THE EFFECT OF A VERBAL INSTRUCTION ON THE VEGETATIVE COMPONENTS OF THE ORIENTING REFLEX IN VARIOUS LOCAL BRAIN AFFECTIONS. REPT. IV. SPEECH REGULATION OF ORIENTING REACTIONS IN DISEASE OF THE POSTERIOR LOBES OF THE CEREBRAL HEMISPHERES. [1963] [6]p.
Order from OTS or SLA $1.10 63-19692

Trans. of Akademiya Pedagogicheskikh Nauk RSFSR. Doklady, 1961, no. 2, p. 109-113.

DESCRIPTORS: Verbal behavior, *Reaction (Psychology), Reflexes, *Autonomic nervous system, *Tumors, *Cerebrium, Brain, Speech, *Speech recognition, Plethysmography.

The role of speech in disturbed vegetative reactions of 16 patients with cerebral tumors was studied. The responses of these patients to indifferent stimuli (Biological Sciences--Neurology, TT, v. 10, no. 12) (over)

63-19692

1. Title: Orienting reflex
I. Klimkovskii, M.
II. Title: Speech ...
III. Translations, New York

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Sokolov, E. N. and Dulenko, V. P.
A STUDY OF THE REACTION OF THE VISUAL ANALYSOR TO SMOOTH CHANGES IN THE INTENSITY OF LIGHT FLASHES. [1963] [6]p.
Order from OTS, SLA, or ETC $1.10 TT-63-19453

Trans. of Akademiya Pedagogicheskikh Nauk RSFSR. Doklady, 1961, no. 3, p. 101-104.

DESCRIPTORS: *Vision, Reaction (Psychology), Stimulation, *Visual signals, Sensory mechanisms, *Light, *Analyzers (Psychology), Adaptation (Physiology),

(Biological Sciences--Physiology, TT, v. 11, no. 1)

TT-63-19453

I. Sokolov, E. N.
II. Dulenko, V. P.
III. Translations, New York

Office of Technical Services

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Dulenko, V. P. and Sokolov, E. N.
A STUDY OF THE REACTION OF THE VISUAL ANALYSOR TO LIGHT FLASHES OF VARYING FREQUENCY. [1963] [7]p.
Order from OTS, SLA, or ETC $1.10 TT-63-19456

Trans. of Akademiya Pedagogicheskikh Nauk RSFSR. Doklady, 1961, no. 3, p. 105-110.

DESCRIPTORS: *Analyzers (Psychology), Visual perception, Reaction (Psychology), Light, Stimulation, *Thalamus, *Vision, Electroencephalography,

(Biological Sciences--Physiology, TT, v. 11, no. 1)

TT-63-19456

I. Dulenko, V. P.
II. Sokolov, E. N.
III. Translations, New York

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Discrimination of Form of Objects by Children of Early Age, by L. A. Venger, 12 pp.
RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, No 2, 1962, pp 75-80.

NIH 12-9-63

Sci - Biol & Med
Feb 64

250,178

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Ways of Studying the Fundamentals of Cybernetics and Automation in the Secondary School, by V. S. Lednev, 6 pp. RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, No 1, 1963, pp 5-8.

JPRS 23228

Sci-Misc
Feb 64

249,517

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Teaching of Programming in Industrial Training Schools,
by V. M. Monakhov, 6 pp.
RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, No 1,
1963, pp 9-12.

JPRS 23228

Sci-Misc
Feb 64

249,518

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

S-23/64

Studying the Effectiveness of Individual and Group Forms of Oral Instruction, by P. M. Korlyakov, (DC-10217)

RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, Vol VII, No 1, 1963, pp 25-26.

*JPRS

USSR
Soc
Jan 64

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

S-23/64

Method of Mass Information and Activization of Students, Cognitive Activity, by Ye. P. Gusarov. (DC-10217)

RUSSIAN, per, Dok Ak Pedagogicheskikh Nauk RSFSR, Vol VII, No 1, 1963, pp 55-56.

*JPRS

USSR
Soc
Jan 64

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

[redacted]
Recognition of Signal Systems, by E. D. Pozyanskaya, 6 pp.
RUSSIAN, per, Dok Ak Pedagog Nauk RSFSR, No 1, 1963,
pp 73-76.

JPRS 23223

Sci-Misc
Feb 64

249,519

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Studying the Mechanisms of Simultaneous Recognition, III. Signs Used for Simultaneous Recognition, by M. S. Shekhter, 6 pp.
RUSSIAN, per, Dok Ak Pedagog Nauk RSFSR, No 1, 1963, pp 77-80.

JPRS 23228

Sci-Misc
Feb 64

249,520

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Effect of Vestibular Stimulation on Certain Body Functions, by G. V. Altukhov, V. I. Kopanev, et al, 6 pp. RUSSIAN, per, Dok Ak Pedagog Nauk RSFSR, No 1, 1963, pp 97-100,

JPRS 23228

Sci-Misc
Feb 64

249,521

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Transfer of Attention and Individual-Typological Properties of Higher Nervous Activity, by I. V. Polyakov, 6 pp.
RUSSIAN, per, Dok Ak Pedagog Nauk RSFSR, No 1, 1963, pp 113-116.

JPRS 23228

Sci-Misc
Feb 64

249,522

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Pathomorphological Changes in Trichodesma Toxicosis in Farm Animals, by D. Tovmasyan. RUSSIAN, per, Dokl. Akad. Nauk. uzbek. SSR. No. 2, 1964, pp 61-63
CSIRO/ No. 7687

Sci -
Aug 67

337-114

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Raising the Content of Protein and Other Substances of Nutrition in a Mixture of Perennial Grasses by the Method of Selection of the Mixture Components and by Determining the Most Suitable Harvest Time, by I. P. Pavlov.

RUSSIAN, per, Dok Ak Selskokhoziais Nauk im V. I. Lenina, Vol XXIII, No 3, 1958, pp 11-16.

*PL-480
OTS 65-50077

Sci
Sept 64

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Some Results of Botanical Work on Fodder Crops in the Semi-Desert Country Between the Volga and Ural Rivers at the Dzhanybek Station, by I. Larin, T. Gordeyeva.

RUSSIAN, per, Dok Ak Sel'skokhoz Nauk imeni Lenina, Vol XXIII, No 4, 1958, pp 3-6.

CSIRO Tr 4961

Sci - Biol

Jun 61

157,805

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Sanzharovskii, A. T.
THE ROLE OF SO_2 IN THE ELECTROLYSIS OF MANGANESE. 30 Aug 60, 9p. 15 refs.
Order from OTS or SLA $1.10 61-20697

Trans. of Moskov[skaya] Sel'skokhoz[yaistvennaya Akademiya]. Doklady, 1958, v. 32, p. 512-517.

DESCRIPTORS: *Manganese, *Electrolysis, *Sulfur compounds, *Dioxides, Chemical reactions, Hydrogen ion concentration, Electrochemistry.

To obtain pure manganese from a bath containing additions of SO_2 electrolysis should be carried out at a pH from 4 to 6. This produces a decrease in dendrite formation on the cathode, an increase in current yield, and gives a minimum amount of sulfur in the deposit which is an important factor for the metallurgical industry, the main consumer of manganese. To obtain
(Chemistry--Physical, TT, v. 7, no. 6) (over)

61-20697

I. Sanzharovskii, A. T.

Office of Technical Services

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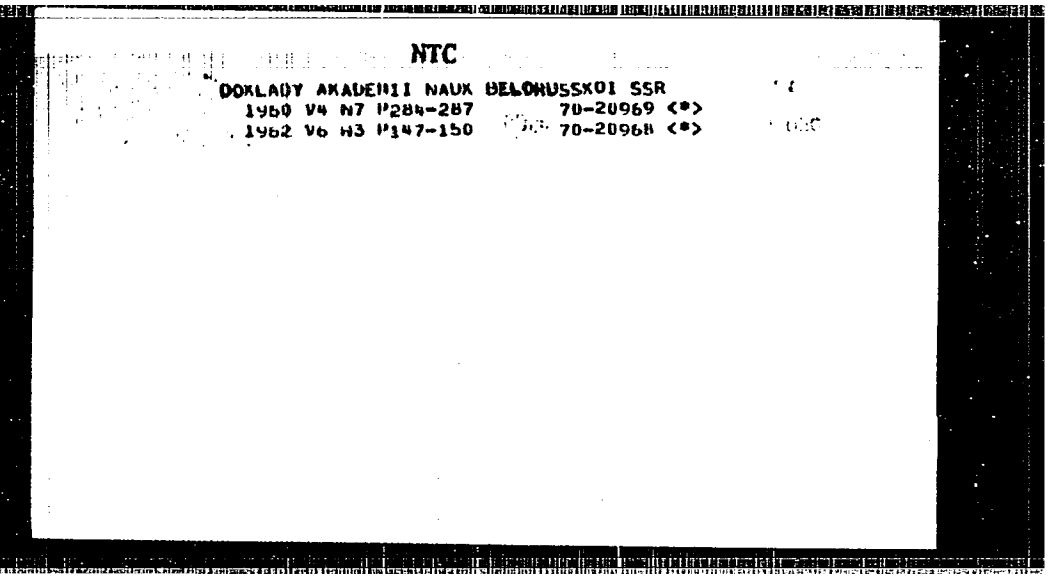

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

New Louse Genus (Homoptera, Aphididae) from Honey-Suckle of Central Asia, by M.N. Narzikulov.
RUSSIAN, per Doklady Akad.Nauk. Tadzh. SSR, Vol. 5
1962, pp 41-45
NRC/C-5496

Sci -
Aug 67 339-709

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

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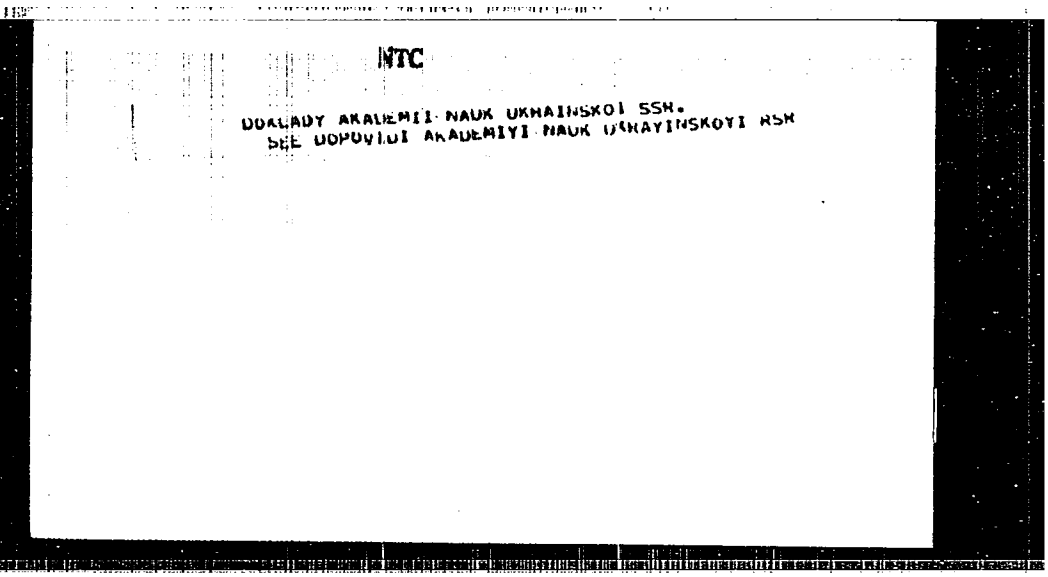

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Method of Operation to Isolate a Sac of the Rumen, by V. F. Vrakin.
RUSSIAN, per, Doklady Akademii Timiryazevskoi Sel'skokhozyaistvennoi, Vol 45, 1959, pp 193-198.
NLL MS 3145

Sci-Bgl
Aug 66

308,747

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Cryotron as a Logic Element, by
I. A. Artemenko, G. A. Mikhaylov.
RUSSIAN, per, Doklady AN UkrSSR, NSPK.
Seminar po Fiziko-Tekhnologicheskomu
Voprosy Kibernetiki, No 1, 1966, pp 3-13.
AIR/FTD/MT-24-404-68

Sci-Elec
Apr 69 379,546

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Low Frequencies in Raman Spectra of Liquid Carbon Tetrachloride, Parts I, II, by P. D. Simova, Ia. Khr. Minchev.

RUSSIAN, per, Dok Bolgarskoy Ak Nauk, Vol VIII, No 1, 1954, pp 5-12.

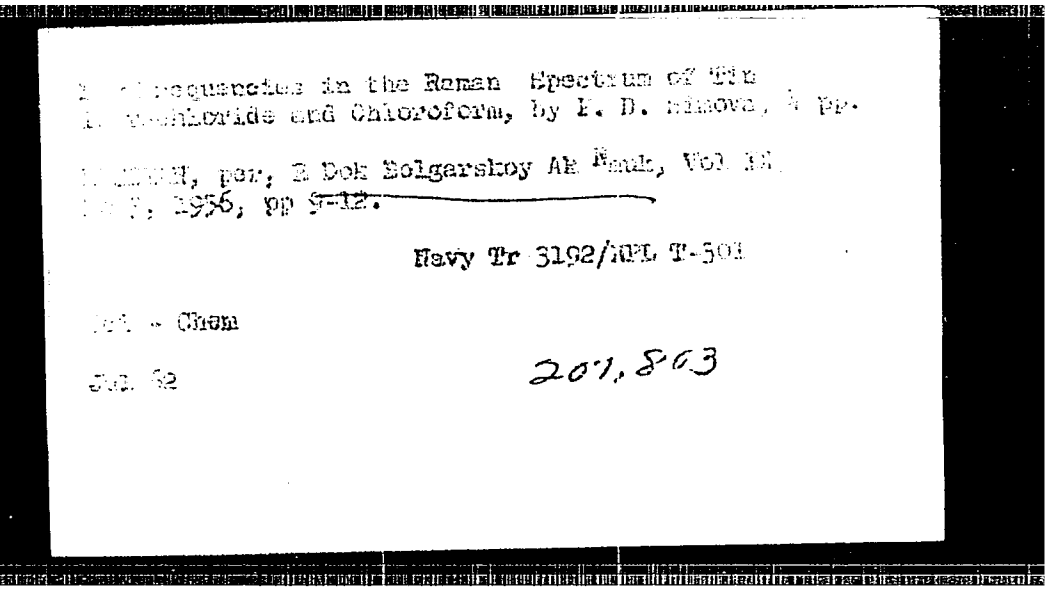
*Navy/APL

Sci - Chem

7 Jun 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0



[illegible] frequencies in the Raman Spectrum of Tin
[illegible] Tetrachloride and Chloroform, by E. D. Nikova, 4 pp.

[illegible], per; Z Dok Bolgarskoy Ak Nauk, Vol 11,
[illegible]; 1958, pp 9-12.

Navy Tr 3192/NRL T-501

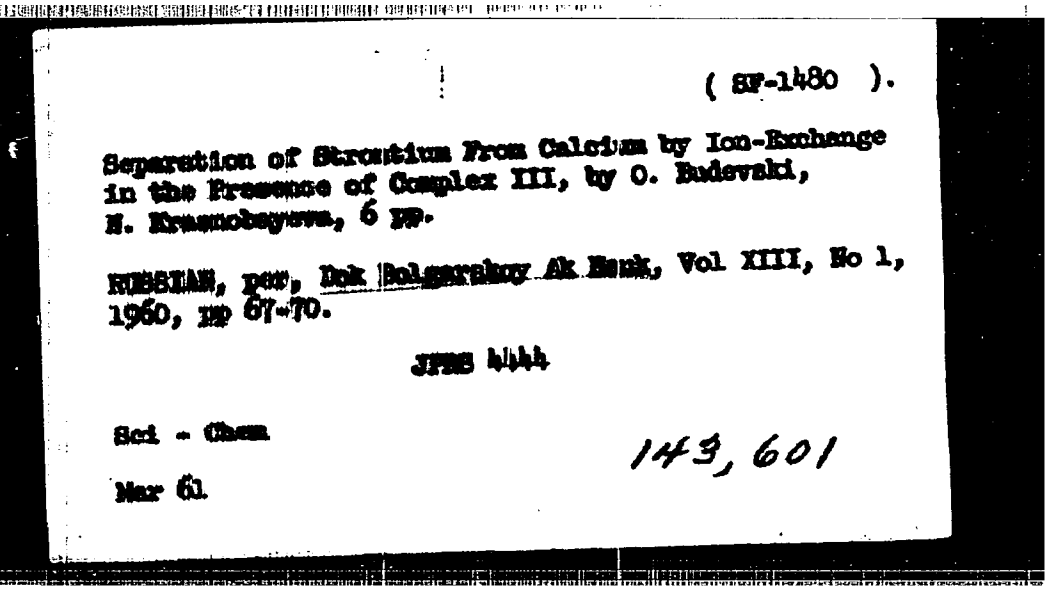
Jpt - Chem

Jul 62

201,803

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0



(SF-1480).

Separation of Strontium From Calcium by Ion-Exchange in the Presence of Complex III, by O. Budevski, N. Krasnobayeva, 6 pp.

RUSSIAN, pam, Dok Bolgarskoy Ak Nauk, Vol XIII, No 1, 1960, pp 67-70.

JPRS 4444

Sci - Chem

Mar 61

143,601

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Creation of a Photoactive Surface on PbS Crystals and Study of the Photoeffect Mechanism on it, by L. N. Syrnev, 6 pp.

RUSSIAN, per, Doklady Bolg Ak Nauk, Vol 13, No 3, 1960, pp 269-272. 9667844

FTD-TT-62-1517

Sci-Phys
Mar 63

224,738

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

S-515/61 (NY66619)

A Study of the Radiation-Protection Action of N-Phenylamides of Thiphene-2-Carboxylic XX Acid and of Pyromucic Acid in White Rats, by Il. Bayev, St. Robev,

RUSSIAN, per, Dok Bolgarskoy Ak Nauk, Vol XIII, No 6, Nov/Dec 1960, pp 733-736.

3

*JPFS

Sci - Med
1 Aug 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Method of Investigation of Root Pressure in Tree Species, by K. N. Rangelov, RUSSIAN, per, Doklady Bolgarskoi Akademii Nauk SSSR, Vol XIV, No 4, 1961, pp 381-384. CISTI TT 66-51092

Sci-Agri
Oct 66 313,076

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

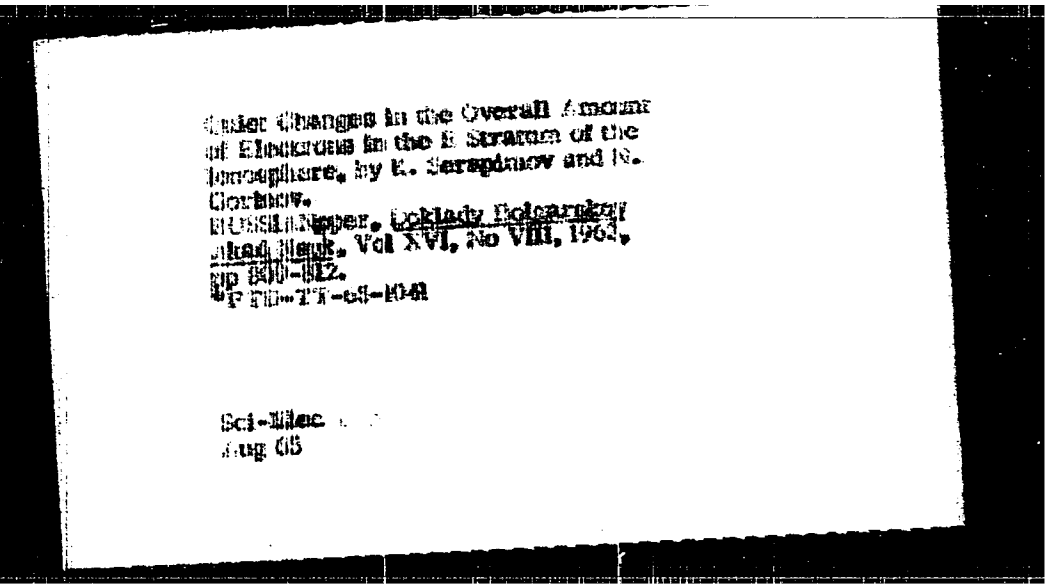
APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Changes in Work Funciton of Pbs Monocrystals with Change in Gas Medium, by
T. Dimchev, L. Symnov.
RUSSIAN, par, Doklady Bolgarskoy Akademii Nauk, Vol XVI, No 6, 1963, pp 577-579.
*AESI J-0241
ID 2204034666

Sci-Phys
Jul 66

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

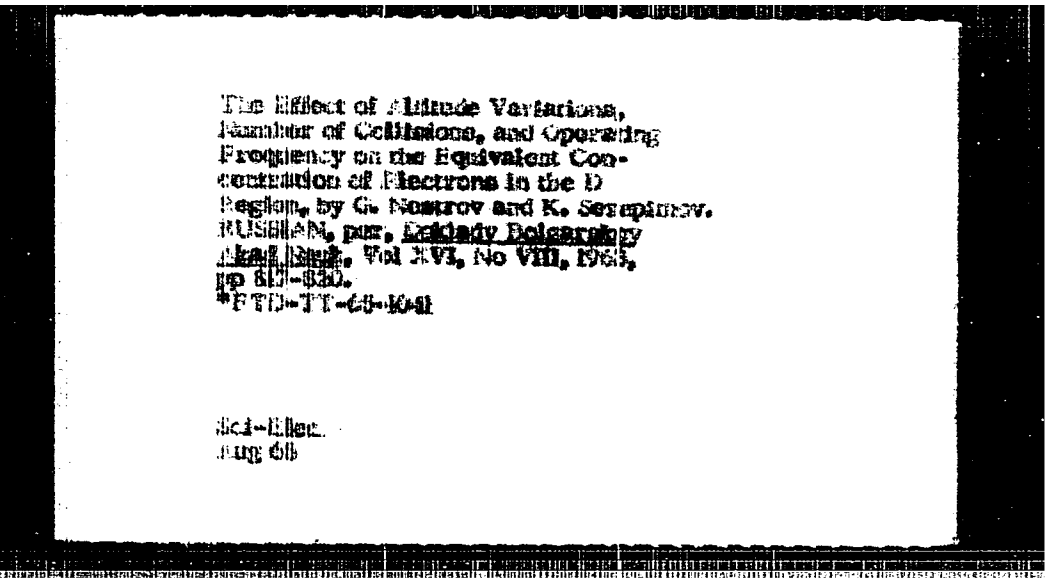


Outer Changes in the Overall Amount of Electrons in the E Stratum of the Ionosphere, by K. Serapinov and N. Gorbunov.
[illegible], Doklady Polearnykh Issledovaniy, Vol XVI, No VIII, 1963, pp 840-842.
FTD-TT-64-1041

Sci-Tech
Aug 65

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

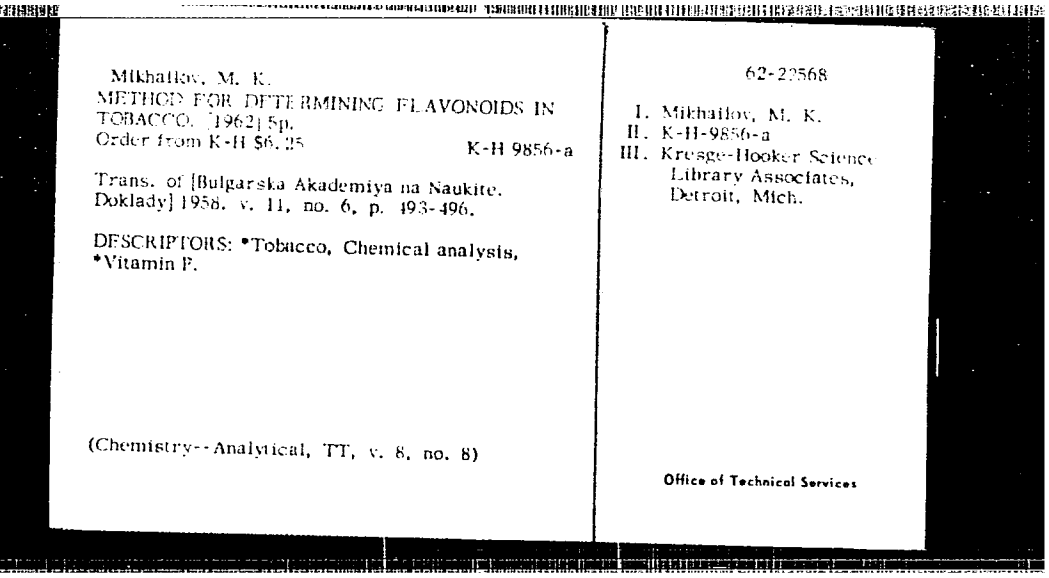


The Effect of Altitude Variations, Number of Collisions, and Operating Frequency on the Equivalent Concentration of Electrons in the D Region, by G. Nemtsov and K. Serapinov. RUSSIAN, pub. Izdatel'stvo Leningradskogo Gosudarstvennogo Universiteta, Vol XVI, No VIII, 1961, pp 81-86.
*FTD-TT-63-1041

Sci-Elec.
Aug 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0



Mikhailov, M. K.
METHOD FOR DETERMINING FLAVONOIDS IN TOBACCO. [1962] 5p.
Order from K-H $6.25 K-H 9856-a

Trans. of [Bulgarska Akademiya na Naukite. Doklady] 1958. v. 11, no. 6, p. 493-496.

DESCRIPTORS: *Tobacco, Chemical analysis, *Vitamin P.

(Chemistry--Analytical, TT, v. 8, no. 8)

62-22568

I. Mikhailov, M. K.
II. K-H-9856-a
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Mikhailov, M. K.
WILKINSON'S PHILLIP'S AND BACOT'S METHOD FOR DETERMINING CHLOROGENIC ACID IN TOBACCO. [1962].
Order from K-H $7.50 K-H-10833-a

Trans. of Bulgar[ska] Akad[emiya na] Nauk[ite]. Dokl[ady] 1960, v. 12, no. 6, p. 525-528.

DESCRIPTORS: Organic acids, *Tobacco, Determination, *Chlorogenic acids.

(Chemistry--Analytical, TT, v. 9, no. 2)

62-17524

1. Title: Wilkinson's method
2. Title: Phillip's method
3. Title: Bacot's method
I. Mikhailov, M. K.
II. K-H-10833-a
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Bailov, D. and Andrejceva, M.
A COLOR REACTION FOR THE OBJECTIVE DETERMINATION OF THE TECHNICAL RIPENESS OF TOBACCO LEAF. [1963] 3p 2refs
Order from SLA $1.10 TT-64-10699

Trans. of Bulgarska Akademiya na Naukite. Dolkady, 1960, v. 13, no. 3, p. 363-364.
Another trans. is available from K-H $3.75 as K-H-11095-a [1962] 3p.

(Agriculture--Plant Cultivation, TT, v. 11, no. 12)

TT-64-10699

I. Bailov, D.
II. Andrejceva, M.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Gancev, N. and Todorova, Cv.
THE MICROQUANTITATIVE DETERMINATION OF CITRIC AND MALONIC ACID. [1963] 6p (refs omitted)
Order from SLA $1.10 TT-63-20927

Trans. of [Bulgarska Akndemiya na Naukite. Doklady] 1961, v. 14, no. 6, p. 591-594.

DESCRIPTORS: *Malonic acids, *Citric acids, Micro-analysis, Quantitative analysis.

(Chemistry--Analytical, TT, v. 11, no. 9)

TT-63-20927

I. Gancev, N.
II. Todorova, C.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Coupling Between Shell-Model Excitations and Cluster Excitations in Light Nuclei, by V. V. Balashov, I. Rotter. 10 pp. RUSSIAN, per. Dubna, Ob'yedinennyy Institut Yadernykh Issledovaniy. Doklady, JINR-P-1595, 1964, pp 3-11.
AIR/FTD/HT-23-1223-67 AD 679 814

Sci-Phys
Feb 69

372.948

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Influence of Creep on Constant Tension Condition of Thin Lamellar Coatings, by Y. G. Skomorovskiy.
RUSSIAN, per. Doklady po Gidroteknike, No 4, 1962, pp 38-47.
NLL RTS 2913

Sci-Engr.
Jul 66 304,353

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

(SF-1029)

Phase Diagram of the V-La System, by Ye. M. Savitskiy, V. V. Baron, Yu. B. Yefimov, 13 pp.

RUSSIAN, per, Inst Institut Metal imeni A. A. Baykova, No 5, 1960, pp 166-173.

JPRS 4044

Sci - Min/Metals

Oct 60

129,150

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Sorptional State of Hydrogen and of Aluminum Ions in the Soil, by S. N. Aleshine.

RUSSIAN, bk, Mezhdunarodnomu Kongressu Pochvovedov. 2d. Komissia -- Khimiya Pochv., 1956, pp 127-137. CIA 9004365

USDA

Sci - Geophysics
Apr 1957 cts/dec

47,241

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Studies of Soil Solutions, of Silts and of Rocks, by P. A. Krukov, N. A. Komarova.

RUSSIAN, bk, Dok Ak Nauk Mezhdunarodnomu Kongressu Pochvovedov. 2d Komissia - Khimiia pochv, Moscow, 1956, pp 151-169. CIA D 9008104

USDA

Sci - Biology

45, 281

Mar 57/CTS/dex

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Temperature and Energy Characteristics of Ion-Exchange Reactions in the Soils, by Yu. A. Polyakov.

RUSSIAN, bk, Mezhdunarodnomu Kongressu Pochvovedov. 2d. Izdatel'stvo -- Khimiya Pochv, 1956, pp 187-197. CIA 9004386

USDA SLA R-1573
47, 239

Sci - Geophysics
Apr 1957 CIS/dex

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Physics of Plasma and Problems of Controllable Thermonuclear Synthesis (Selected Articles), Vol 2 of 2. 671 pp.
RUSSIAN, bk, Doklady Konferentsiya po Fizike Plazmy i Problemy Upravlyayemykh Termoyadernogo Sinteza. 4th. Kharkov, 1963, 1965, pp 1-387; 388-402; 403-140; 421-431; 431-441 only.
AIR/FTD/MT-24-288-68 Vol 2 of 2

sci/physcis
dec 69

398,707

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Effect of Lubricant Layer Thickness on Longevity of a Roller Bearing, by O. N. Parakhonskiy. RUSSIAN, rpt, Doklady Kustovoy Nauchno-Teknicheskoy Konferentsii po Voprosam Mekhaniki Zhidosti i Gaza, pp 345-351.
*FTD-MT-24-198-67

Sci-Mech Indus Engr
Aug 67 326,372

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Use of Radioactive Isotopes for the Quality Control of Concrete and Other Building Materials, by V. S. Zhukov.

RUSSIAN, bk, Doklady Mezhvuzovskoy Kon po Ispitaniyam Sooruzheniy, Leningrad, 1958, pp 209-214.

5

HLL RTS 2163 230,638

Sci - Engineering Sci & Technology, Applied Phys
May 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Electrotelemetric Method of Measuring Strains in Concrete, by N. F. Davydov, A. D. Bondarenko.

RUSSIAN, bk., Doklady Mezhduvzovskoy Kon po Issledovaniyam Sooruzheniy, Leningrad, 1958, pp 235-245.

[redacted]
[redacted] 2164

Sci - Engr

May 63

230,639

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Use of Radioactive Isotopes for Field Determination of the Bulk Density and Moisture Content of Soils, by V. P. Dobychin.

RUSSIAN, bk, Doklady Mezhvuzovskoy Konf po Ispitaniyam Sooruzheniy, Leningrad, 1958, pp 245-255.

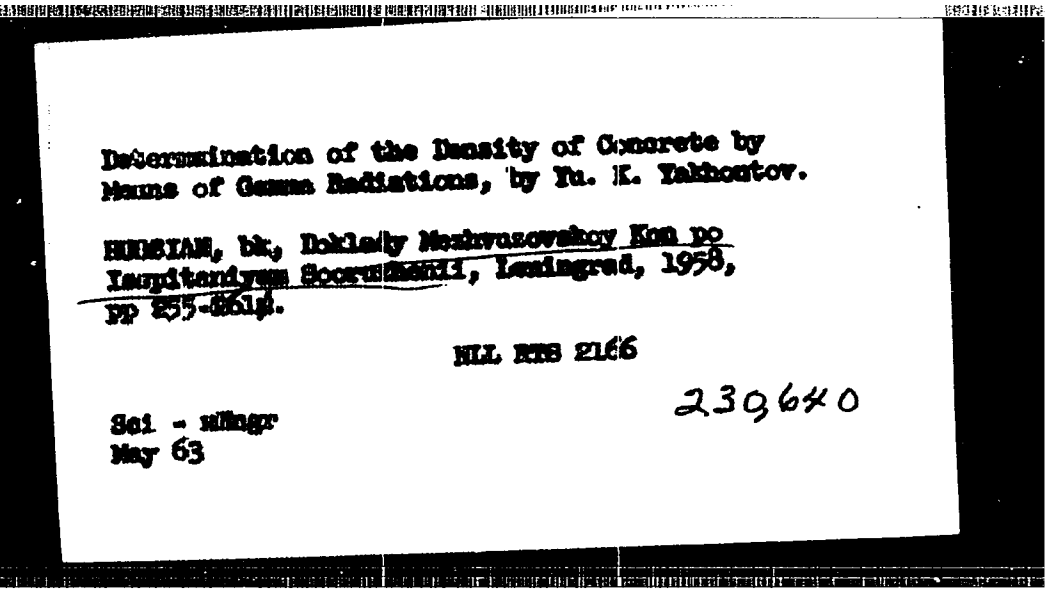
NLL RTS 2165

Sci - Chem, Phys
Mar 63

223,623

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0



Determination of the Density of Concrete by Means of Gamma Radiations, by Yu. K. Yakhontov.

RUSSIAN, bk, Doklady Moskovskogo Kon po Issyptaniyam Sooruzheniy, Leningrad, 1958, pp 255-261pl.

NLL RTS 2166

230640

Sci - mingr
May 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

A Multichannel Floating-Head Flexible-Magnetic-Disk Recording System, by A. P. Tsitovich, 14 pp. RUSSIAN, per, Moscow. Institut Atomnoy Energii. Doklady, No 696, 1964, pp 1-14. P100185268-V FTD-HT-67-267

Sci/Elect & Elect Engr
Aug 68 364,818

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Dynamic Decompensation of the Space Charge of Ion Beams during Electromagnetic Separation of Isotopes, by B. Ye. Gavrilov, A. V.Zharinov, 13 pp.
RUSSIAN, per, Moscow. Institut Atomnoy Energii Doklady, No 592, 1964, pp 3-20.
P100013568
FTD-MT-66-148

Sci-Nuclear Sci
Feb 68

350,626

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Acceleration of Electrons of Plasma, by
A. M. Stefanovskiy, 26 pp.
RUSSIAN, per, Moscow. Institut Atomnoy Energii.
Doklady, No 769, 1964, pp 1-35. PT00077268-V
FTD-MT-67-81

Sci-Phys
May 68

356.332

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Instability of Discharge with Incandescent Cathode in a Magnetic Field at Low Pressures, by M. A. Vlasov, Ye. I. Dobrokhotov, 41 pp. RUSSIAN, per. Moscow. Institut Atomnoy Energii. Doklady, No 790, 1964, pp 1-43. F100135668-V FTD-MT-66-110

Sci-Phys
Jul 68

360,000

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Immunogenesis of Plants and Its Practical Utilization, by M. S. Dunin

RUSSIAN, per, Dok Mosk Ord Lenina Selskok Akad imeni K. A. Timiriazeva, No 2, 1945, pp 56-58. 20 M857

USDA

Scientific - Biology
CTS/DEX

6354

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

New Regularities of Immunogenesis. Communication II. Connected Diseases and Injuries, by M. S. Dunin

RUSSIAN, per, Dok Mosk Ord Lenina Sel'skokh Akad imeni Timiriazeva, No 3, 1946, pp 79-88. Ref 20 M857.

USDA

Scientific - Biology
CTS/DEX

6350

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Effect of Phosphoric Acid of Organo-Mineral Fertilizers on Yields of Plants, by Z. V. Loginova,

RUSSIAN, per, Moskov Ordena Lenina Sel'skokhoz Akad im K. A. Timiriaseva Dok, No 9, pp 66-69 1949
CIA D 432331

USDA

VSSR
Scientific - Biology
Economic

32, 315

Mar 56

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Reconstruction of the Fauna of USSR and Ways for its Further Enrichment, by B. A. Kuznetsov.

RUSSIAN, per, Dok Moskov Ordena Lenina Sel'skokh Ak imeni K. A. Timiriazeva, No 37, 1958, pp 140-145. CIA 907109?

USDA

Sci - Biology
Sept 60

124,732

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Problems of Determining the Anticipated Requirements and of Planning the Preparation of Agricultural Specialists, by V. M. Obukhovskiy.

RUSSIAN, per. Dok Moskov Ordena Lenina Sel'skokhoz Ak imeni K. A. Timiriazeva, Vol XXXVIII, 1958, pp 41-46. 9072171

UBDA

USSR
~~Eur~~
Soc

129,814

Oct 60

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Economic Basis for Sorting Seeds Into Fractions Differing in Quality, by N. V. Alekhin.

RUSSIAN, per, Dok Moskov Ordena Lenina Sel'skokhoz imeni K. A. Timiriazeva, Vol XXXVIII, 1958, pp 169-179. 3072172

USDA

BSSR

Econ

Oct 60

129,815

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Effect of Moisture Content of Shoots and Needles on Growth of (Pine) Branches, by S. A. Mamayev.

RUSSIAN, per, Moskov Ordena Lenina Sel'skokhoz. Ak im K. A. Timiriazeva. Dok ~~Pakar~~, 1956, Vol XXVI, pp 293-295.

*PL 480
Foreign Sv

Sci-B.O.
Apr 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Matching Parental Pairs in Order to Produce Inter-varietal Buckwheat Hybrids, by G. V. Pryezzhev. RUSSIAN, per, Dok Moskov Ordena Lenina Sel'skokh Ak M imeni K. A. Timiryazeva, Vol LXXVII, 1962, ppXXXXXX pp 79-84. 9220139

USDA Tr A-1422

Sci - B & M Sci , Agri
Mar 64

251,317

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Quantity and Species Composition of Molds - Contaminating Ingredients of Feed Mixtures, by I. K. Doltornyazov. RUSSIAN, per, Dokl Moskov, Ordena Lenina Sel'skokhoz Akad im. K. A. Timiryazeva, Vol 78, 1962, pp 214-222.
*CFSTI TT 70-57141

Sci-B&M
Mar 70

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Toxic Properties of Aspergillus Isolated from Feed Mixtures, by I. K. Doltornyazov. RUSSIAN, per, Dokl Moskov, Ordena Lenina Sel'skokhoz Akad im. K. A. Timiryazeva, Vol 85, 1963, pp 196-203.
*CFSTI TT 70-57140

Sci-B&M
Mar 70

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

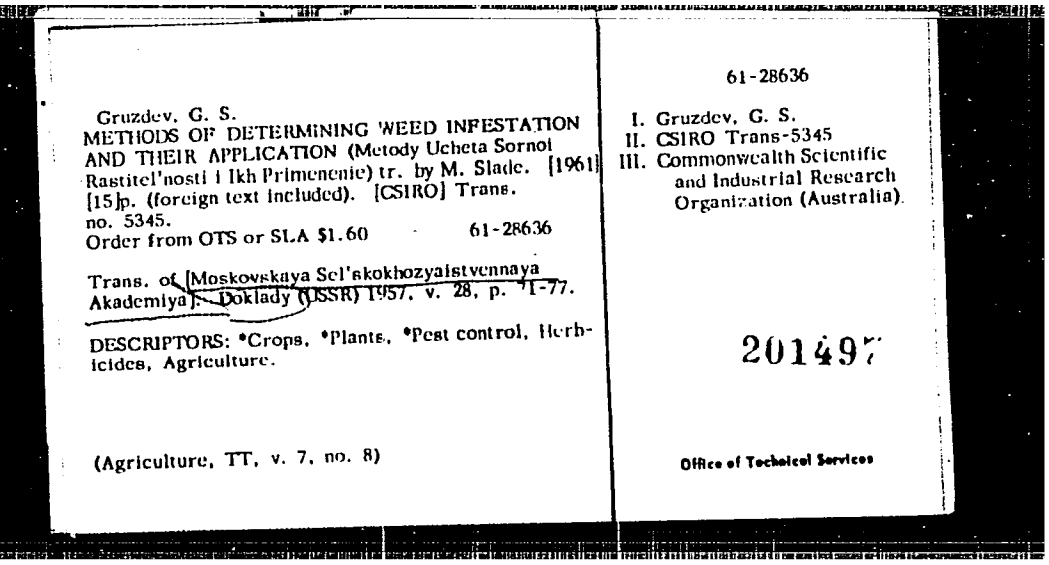
APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Simplified Method for Calculation of Results of Biochemical and Agrochemical Analyses, by E. V. Bronshtein.
RUSSIAN, per, Doklady Moskov Ordena Lenina Sel'skokhoz, Akad imeni K. A. Timiryazeva, Vol LXXXIV, 1963, pp 253-260.
*USDA

Sci - Agri
Jun 64

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0



Gruzdev, G. S.
METHODS OF DETERMINING WEED INFESTATION AND THEIR APPLICATION (Metody Ucheta Sornoi Rastitel'nosti i Ikh Primenenie) tr. by M. Slade. [1961] [15]p. (foreign text included). [CSIRO] Trans. no. 5345.
Order from OTS or SLA $1.60 61-28636

Trans. of [Moskovskaya Sel'skokhozyaistvennaya Akademiya]. Doklady (USSR) 1957. v. 28, p. 71-77.

DESCRIPTORS: *Crops, *Plants, *Pest control, Herbicides, Agriculture.

(Agriculture, TT, v. 7, no. 8)

61-28636

I. Gruzdev, G. S.
II. CSIRO Trans-5345
III. Commonwealth Scientific and Industrial Research Organization (Australia).

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Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Filtration as a Method for Studying Lighting Conditions in Oak Groves and Some Data as to Its Utilization, by V. Nestorov, V. Antrokhin. RUSSIAN, per, Dok Moskov Sel'skokhoz Ak imeni Timiryazeva, Vol XXXVI, 1958, pp 161-164. CSIRO 7054

Sci-B/M
Apr 65

278,469

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Ivanov, V. M.
INVESTIGATION INTO THE DYNAMIC CHARACTERISTICS OF THE HYDRAULIC TORQUE CONVERTER UNDER UNSTEADY LOAD CONDITIONS OPERATING IN CONJUNCTION WITH A TRACTOR DIESEL ENGINE. [1962] 11p.
Available on loan from SLA $1.60 62-18895

Trans. of [Moskovskaya Sel'skokhozyaistvennaya Akademiya Imeni Timiryazeva, 1958, v. 35, p. 165-175.

DESCRIPTORS: *Hydraulic systems, *Automatic transmissions, Torque, Dynamics, Load distribution, *Tractor engines, Diesel engines, Operation.

(Machinery, Fabrications and Accessory Equipment, TT, v. 9, no. 3)

62-18895

I. Ivanov, V. M.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

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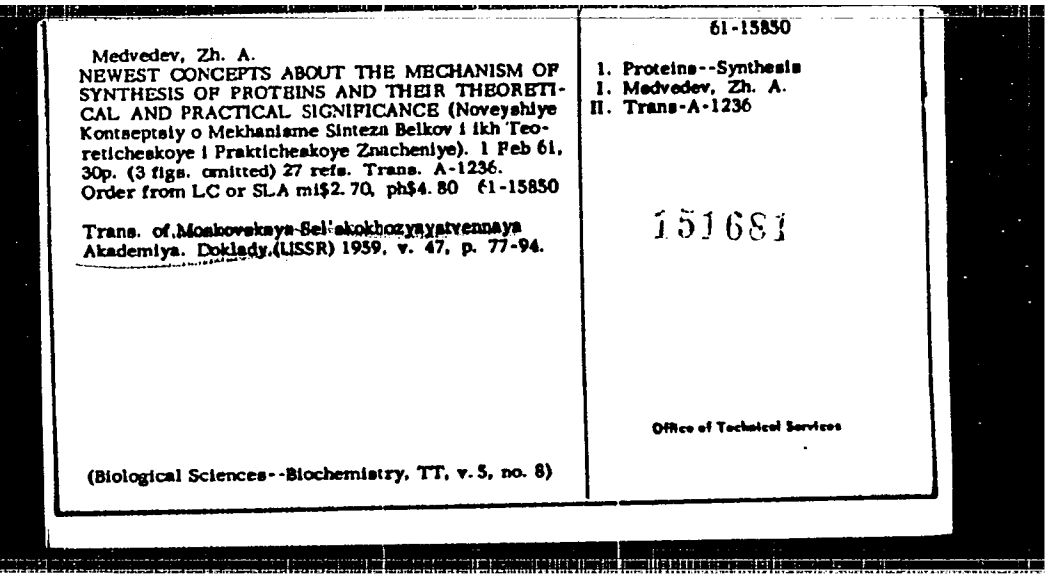

Medvedev, Zh. A.
NEWEST CONCEPTS ABOUT THE MECHANISM OF SYNTHESIS OF PROTEINS AND THEIR THEORETICAL AND PRACTICAL SIGNIFICANCE (Noveyshiye Kontseptsiy o Mekhanisme Sinteza Belkov i Ikh Teoreticheskoye i Prakticheskoye Znacheniye). 1 Feb 61, 30p. (3 figs. omitted) 27 refs. Trans. A-1236. Order from LC or SLA mi$2.70, ph$4.80 61-15850

Trans. of Moskovskaya Sel'skokhozyaystvennaya Akademiya. Doklady (USSR) 1959, v. 47, p. 77-94.

(Biological Sciences--Biochemistry, TT, v. 5, no. 8)

61-15850

1. Proteins--Synthesis
I. Medvedev, Zh. A.
II. Trans-A-1236

151681

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Role of Components of Water-Soluble Organic Matter in the Formation of Complex Iron-Organic Compounds, by I. S. Kaurichev, E. M. Nozdrunova, 5 pp. RUSSIAN, per, Dok Moskovskoi Sel'skokhoz Akad im. K. A. Timiryazeva (TSKhA), No 52, 1960, pp 65-70. OTS-TT 65-50063

Sci-Chem
May 65

278,694

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Effect of Cover Crops on the Growth, Development and Yield of the Perennial Herbs in Arid Zone, by P. K. Zalalov.

RUSSIAN, per. Dok Mosk Sel'skokh Ak Imeni Timiriazova, No 53, 1960, pp 65-91.

NRC/Ref: C-4030

Sel-Agri.
May 63

232/138

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Burdelev, T. E., Zhil'tsov, V. G., and Demidova, N. V.
THE EFFECT OF FEED CONTAMINATED WITH ASPERGILLUS FUMIGATUS AND OF DECONTAMINATED FEED ON FOWLS. [1962] 5p.
Order from ATS $9.75 ATS-70P63R

Trans. of Mosk[ovskaya] Sel'skokhoz[yaistvennaya] Akad[emiya]. Dokl[ady] (USSR) 1961, v. 61, p. 235-241.

DESCRIPTORS: *Birds, Feeding, *Molds, Food, Contamination.

(Agriculture--Animal Husbandry, TT, v. 9, no. 2)

63-12041

I. Burdelev, T. E.
II. Zhil'tsov, V. G.
III. Demidova, N. V.
IV. ATS-70P63R
V. Associated Technical Services, Inc., East Orange, N. J.

ATS RJ-4222

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

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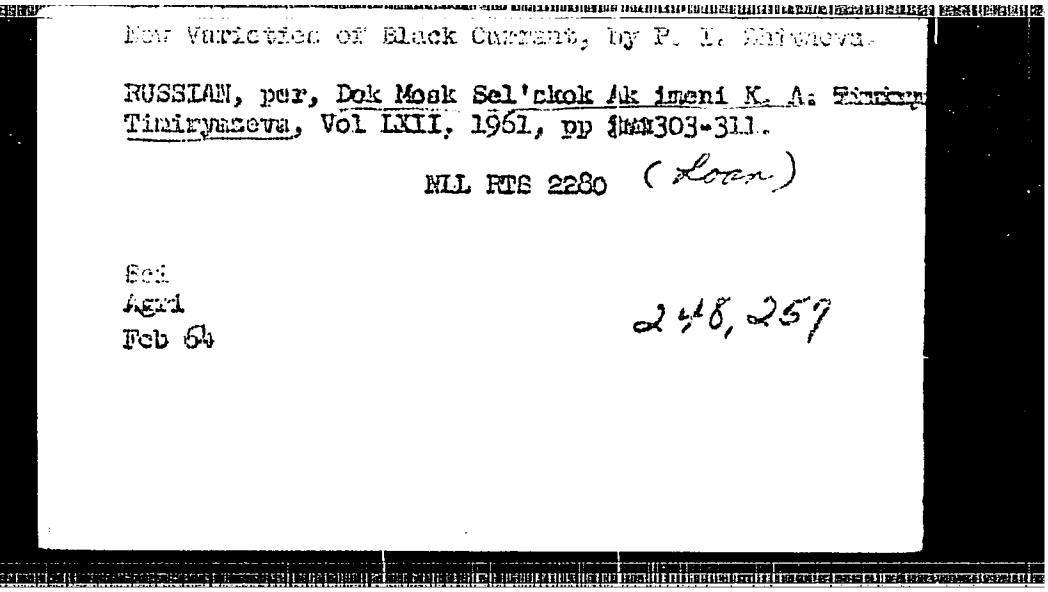


New Variation of Black Currant, by P. I. Mitrofanova.

RUSSIAN, per, Dok Mosk Sel'skok Ak imeni K. A. Timiryazeva, Vol LXII, 1961, pp 303-311.

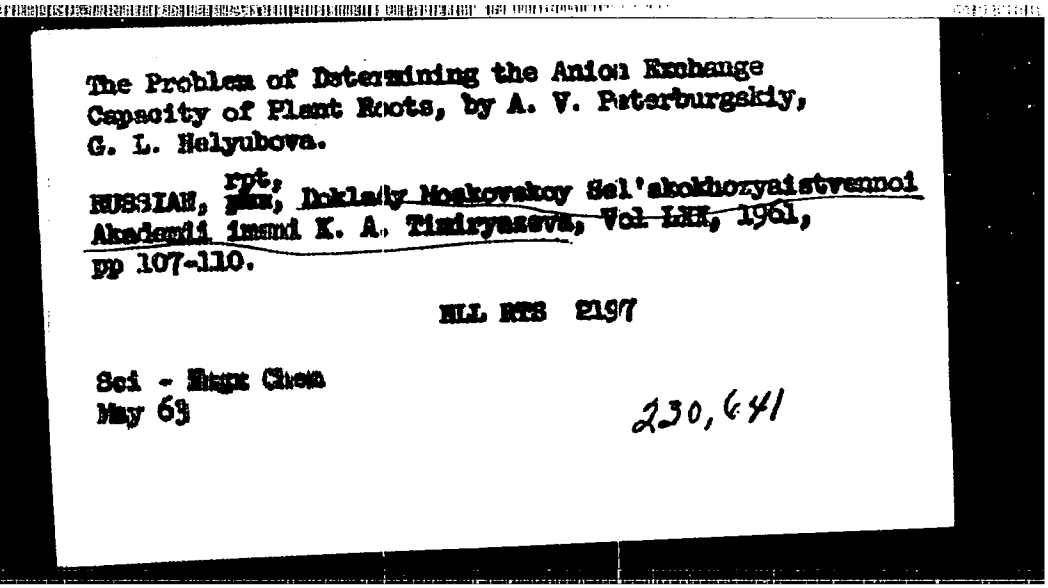
MLL RTS 2280 (Loan)

Sci
Agri
Feb 64

248,257

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0



The Problem of Determining the Anion Exchange Capacity of Plant Roots, by A. V. Peterburgskiy, G. L. Malyubova.

RUSSIAN, rpt; Doklady Moskovskoy Sel'skokhozyaistvennoi Akademii imeni K. A. Timiryazeva, Vol LXX, 1961, pp 107-110.

MLL RTS 2197

Sci - Engr Chem
May 63

230,641

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Priezzhev, G. V.
MATCHING PARENTAL PAIRS IN ORDER TO PRODUCE INTERVARIETAL BUCKWHEAT HYBRIDS (Podbor Roditel'skikh Par dlya Polucheniya Mezhsortovykh Gibridov Grechikhi) [1963] 6p
Trans. A-1422.
Order from OTS, SLA, or ETC $1.10 TT-64-13682

Trans. of Moskovskaya Sel'skokhozyaistvennaya Akademiya, Doklady (USSR) 1962, v. 77, p. 79-84.
(Abstract available)

DESCRIPTORS: Plants (Botany), *Cereals, Genetics, *Mutations.

The study of the problem of matching varieties in order to produce high-yielding buckwheat hybrids showed in the Moscow oblast environment that it is necessary to use the distributed varieties of buckwheat: Bogatyr', Voznesenskaya, Kalininskaya, and the Krasnoufimskaya (Agriculture--Plant Cultivation, TT, v. 11, no. 7)(over)

TT-64-13682

I. Priezzhev, G. V.
II. Trans-A-1422

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

The Combination Method of Deep Hydrogenation of Residual Petroleum Products, by K. P. Lavrovsky, D. V. Makarov, 15 pp.

RUSSIAN, bklet, Doklad na IV Mezhdunarodnom Neftyanom Kongresse v Rime, Moscow, 1955.

Available Harvard University Library 33,484

USSR
Scientific - Fuels
Economic - Fuels

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

Composition and Properties of High Molecular Petroleum Compounds, by S. R. Sergiyenko, B. E. Davydov, I. O. Delone, M. P. Teterina, 57 pp.

RUSSIAN, bklet, Dok na IV Mezhdunarodnom Neft Congresse v Rime, Moscow, 1955.

Available Harvard University Libary

33,480

USSR
Scientific - Fuels, Petroleum
Economic - Petroleum, Fuels

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

A Study of the Chlorination of Gaseous Paraffin Hydrocarbons and Certain Transformations of Alkyl Chlorides, by A. V. Topchiyev, B. A. Krentsel,66 pp.

RUSSIAN, bklet, Dok na IV Mezhdunarodnom Neft Kongresse v Rime, Moscow, 1955.

Available Harvard University Library

33457

USSR
Scientific - Fuels, Petroleum
Economic - Fuels, Petroleum

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

A Study of the Hydrocarbon Composition of the Kerosene Fractions of Some Crude Oils of the USSR, by A. V. Topchiyev, 38 pp.

RUSSIAN, bklet, Dok na IV Mezhdynarodnom Neftyanom Kongresse v RIMS, Moscow, 1955.

Available Harvard University Library
33,485

USSR
Scientific - Fuels, Petroleum
Economic - Fuels, Petroleum

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0

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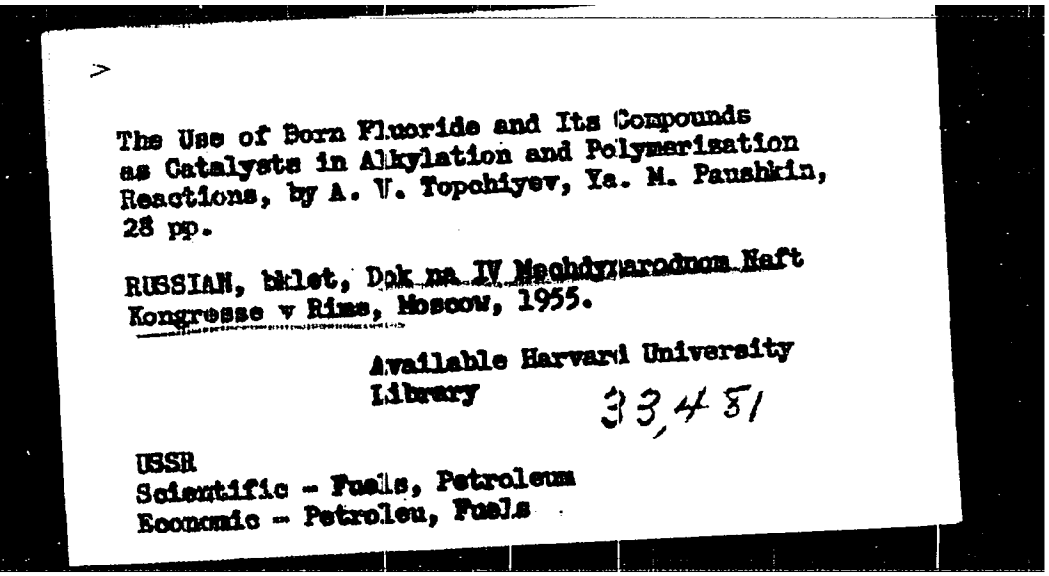

The Use of Boron Fluoride and Its Compounds as Catalysts in Alkylation and Polymerization Reactions, by A. V. Topchiyev, Ya. M. Paushkin, 28 pp.

RUSSIAN, Broshyura, Dok na IV Mezhdunarodnom Neft Kongresse v Rime, Moscow, 1955.

Available Harvard University Library 33,451

USSR
Scientific - Fuels, Petroleum
Economic - Petroleu, Fuels

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300810015-0